

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 🛂 Alexandria, Virginia 22320 **О**Геlephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 118382

Date: January 20, 2004

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

METHOD FOR OBSERVING HIGH-ALTITUDE NEUTRAL AIR AND DEVICE FOR

OBSERVING HIGH-ALTITUDE NEUTRAL AIR

Hiroshi KUNINAKA, Yoshiki YAMAGIWA

By (In	ventors):	Throat Kernivitet, Todhki Tituritetwit
\boxtimes		s (Fig. 1; 1 sheet) are attached.
	Use Figure	for front page of Publication.
\bowtie	A Declaration as	nd Power of Attorney is filed herewith.
		claims benefit of Provisional Application No filed
		Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent appl	ication is assigned to JAPAN AEROSPACE EXPLORATION AGENCY.
	The execute	ed Assignment is filed herewith.
	An Information	Disclosure Statement is filed herewith.
\boxtimes	Entitlement to si	nall entity status is hereby asserted.
	A Preliminary A	mendment is filed herewith.
\boxtimes	Priority of foreig	gn application No. <u>2003-015829</u> filed <u>January 24, 2003</u> in <u>Japan</u> is claimed (35 U.S.C. §119).
	A certified	copy of the above corresponding foreign application(s) is filed herewith.
		is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that
		sclosed in this application has not and will not be the subject of an application filed in another country, or
	under a multilate	eral international agreement, that requires publication of applications 18 months after filing.
\boxtimes	The filing fee is	calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	14 - 20	= 0*			
INDEP CLAIMS	2 - 3	= 0*			
MULTIPLE DEPENDENT CLAIMS PRESENTED					
* If the difference is less than zero, enter "0".					

AALL ENTITY

SMALL ENTITY					
RATE	FEE	<u>OR</u>			
3 1 2 3 3 4	\$ 385	<u>OR</u>			
x 9=	\$	<u>OR</u>			
x 43 =	\$	<u>OR</u>			
+ 145 =	\$	<u>OR</u>			
TOTAL	\$ 385	<u>OR</u>			
The Contract Trace					

OTHER THAN A **SMALL ENTITY**

RATE	FEE	
A PANEL	\$ 770	
x 18	\$	
x 86	\$	
+ 290	\$	
TOTAL	\$	

 \boxtimes Check No. 150216 in the amount of \$385.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Thomas J. Pardini Registration No. 30,411